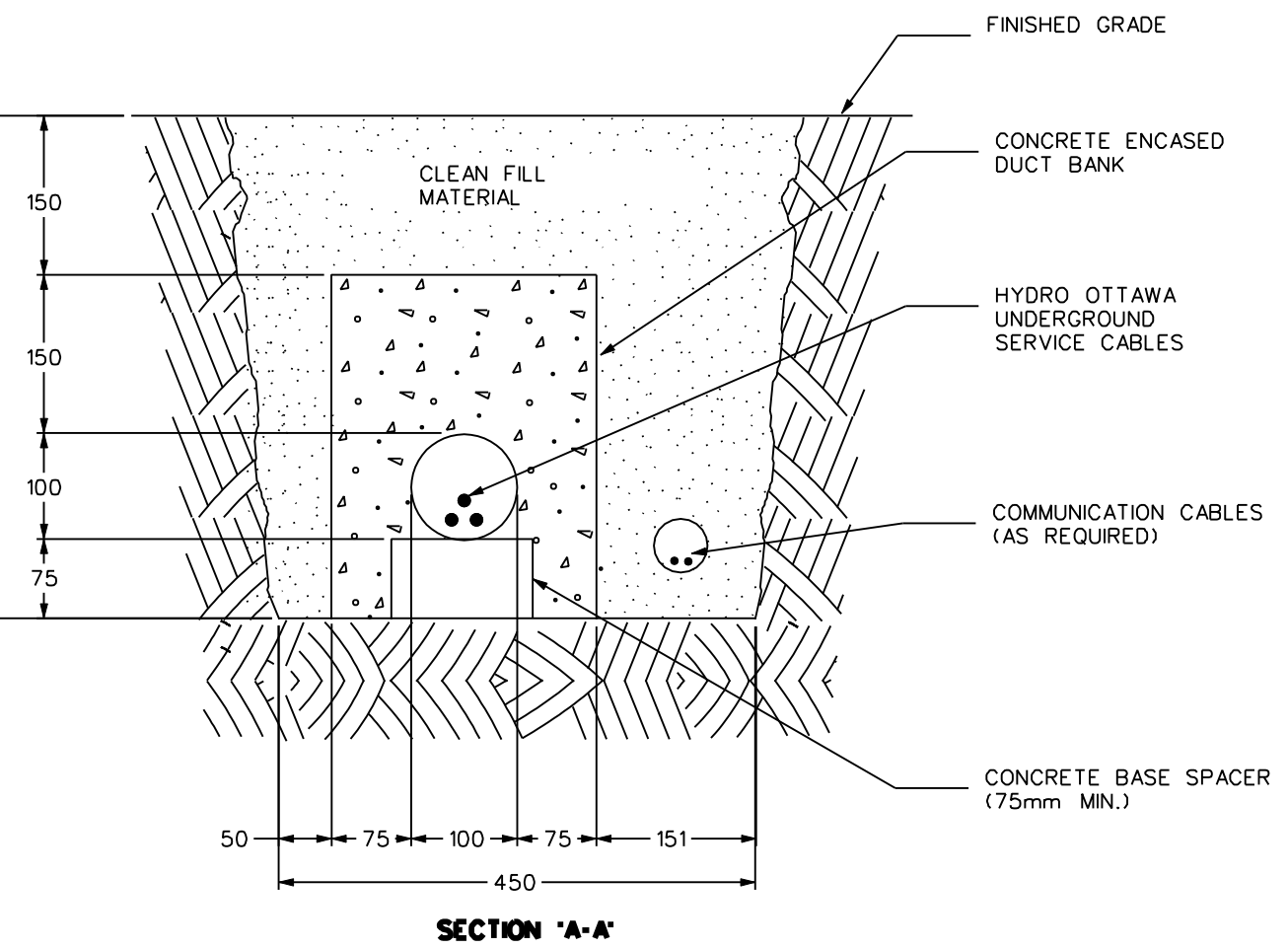
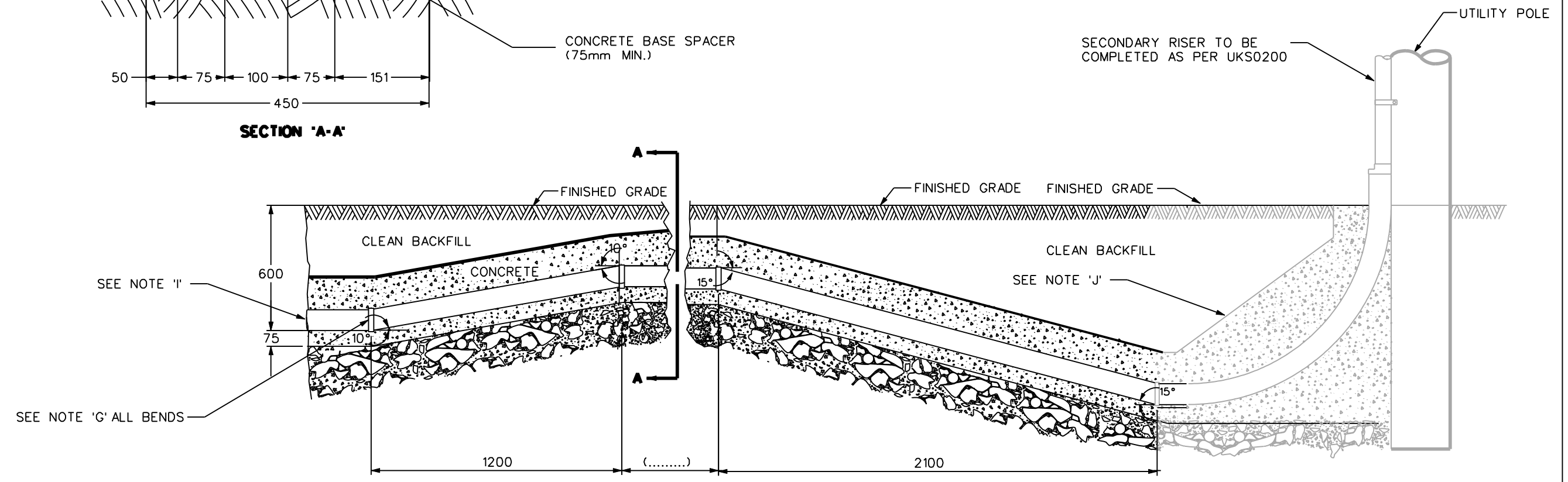


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**NOTES:**

- A. FOR USE ONLY WHEN DEPTH AS PER UDS0003 CANNOT BE ACHIEVED DUE TO SUB-SURFACED ROCK CONDITIONS.
- B. LOT GRADING TO BE ~ 150mm OF FINAL GRADE PRIOR TO TRENCHING.
- C. DUCT SHALL BE 100mm DB2 AS PER CSA C22.2 NO.211.1
- D. DUCT SHALL BE ENCASED IN CONCRETE @20Mpa. AS PER SECTION A-A.
- E. CONCRETE SHALL BE FORMED OVER THE FULL LENGTH OF THE TRENCH.
- F. TRENCH AND DUCT SHALL BE INSPECTED BY HYDRO OTTAWA PRIOR TO POURING OF CONCRETE.
- G. USE 5 DEGREE COUPLINGS TO ACHIEVE BENDS.
- H. ALL UNITS IN MILLIMETERS UNLESS OTHERWISE NOTED.
- I. REFER TO ECS0002 FOR TERMINATION AT METER BASE.
- J. REFER TO UDS0023 FOR POLE LATERAL.



REVISIONS			PREP	CHKD	APPD	www.HYDRO-OTTAWA.COM	TITLE
REV: 2	DATE: 2008-20-21	CHANGE: CONCRETE ENCASEMENT ADDED	GM	CP	CSM		<b>ENGINEERING SPECIFICATION TRENCH JOINT UTILITY 3 PARTY SERVICE RESIDENTIAL IN ROCK CONSTRUCTION DETAIL</b>
REV: 3	DATE: 2008-04-08	CHANGE: NOTES I AND J ADDED POLE LATERAL GREYED OUT	GM	KM	CSM		
REV: 4	DATE: 2010-05-27	CHANGE: TITLE CHANGE	FB	RW	CSM		
PREP: G. MOLNAR CHKD: K. Mc ROBERTS APPD: C. MALONE P.Eng. DATE: 2005-11-22 SCALE: N.T.S. @ ANSIB						NO: <b>UDS0021</b> 1 OF 1 REV: <b>4</b>	